

11/02/00
JC949 U.S. PTO

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 074451.P042X2

Total Pages 3

First Named Inventor or Application Identifier Edward L. Schwartz

Express Mail Label No. EL143569273US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 131)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 46)
4. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. Assignment Papers (cover sheet & documents(s))
- 9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 - b. Power of Attorney
- 10. English Translation Document (if applicable)
- 11. a. Information Disclosure Statement (IDS)/PTO-1449
 - b. Copies of IDS Citations
- 12. Preliminary Amendment
- 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 14. a. Small Entity Statement(s)
 - b. Statement filed in prior application, Status still proper and desired
- 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. Other: _____

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
of prior application No: 08/847,074

18. **Correspondence Address**

Customer Number or Bar Code Label _____
(Insert Customer No. or Attach Bar Code Label here)
or
 Correspondence Address Below

NAME Michael J. Mallie, Reg. No. 36,591
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397

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11-03-00 A

PTO/SB/17(08-00)

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FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) 2948.00

Complete if Known:

Application No. Not yet assigned

Filing Date Not yet assigned

First Named Inventor Edward L. Schwartz

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket No. 074451.P042X2

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check

Money Order

Other

FEE CALCULATION

1. **BASIC FILING FEE**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
101	710	201 355	Utility application filing fee
106	320	206 160	Design application filing fee
107	490	207 245	Plant filing fee
108	710	208 355	Reissue filing fee
114	150	214 75	Provisional application filing fee

SUBTOTAL (1) \$ 710.00

2. **EXTRA CLAIM FEES**

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims <u>91</u>	<u>- 20** = 71</u>	<u>X 18.00</u>	<u>= 1278.00</u>
Independent Claims <u>15</u>	<u>- 3** = 12</u>	<u>X 80.00</u>	<u>= 960.00</u>
Multiple Dependent			<u>=</u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee Description</u>
Code	(\$)	Code	\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 2238.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
			Petition to institute a public use proceeding
			Petition to revive unavoidably abandoned application
141	1,240	241	620
			Petition to revive unintentionally abandoned application
142	1,240	242	620
			Utility issue fee (or reissue)
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	710	246	355
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application

Other fee (specify) _____

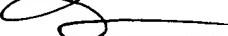
Other fee (specify) _____

SUBTOTAL (3) \$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Michael J. Mallie

Signature:  Date: November 1, 2000

Reg. Number: 36,591 Telephone Number: 408-720-8300

SCANNED, # 6

Jc91st U.S. PTO
09/704991
11/02/00

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL143569273US

Date of Deposit: 11/1/00

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Mara E. Brown

(Typed or printed name of person mailing paper or fee)

Mara E. Brown

(Signature of person mailing paper or fee)

11/11/00

(Date signed)

Serial/Patent No.: **** Filing/Issue Date: ****
Client: Ricoh Corporation
Title: REVERSIBLE EMBEDDED WAVELET SYSTEM IMPLEMENTATION

BSTZ File No.: 074451.P042X2

Date Mailed: 11/01/00

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

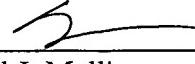
Amendment/Response (____ pgs.) Atty/Secty Initials: MJM/mzb
 Appeal Brief (____ pgs.) (in triplicate) Docket Due Date: ****
 Application - Utility (____ pgs., with cover and abstract)
 Application - Rule 1.53(b) Continuation (____ pgs.)
 Application - Rule 1.53(b) Divisional (____ pgs.)
 Application - Rule 1.53(b) CIP (131 pgs.) Express Mail No: EL143569273 US Check No. 38680
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.) Month(s) Extension of Time Amt \$ 2948.00
 Application - Design (____ pgs.)
 Application - PCT (____ pgs.)
 Application - Provisional (____ pgs.)
 Assignment and Cover Sheet
 Certificate of Mailing
 Declaration & POA (5 pgs.)
 Disclosure Docs & Qig & Copy of Inventor Signed Letter (____ pgs.)
 Drawings: 46 # of sheets includes 58 figures Power of Attorney (____ pgs.)
 Preliminary Amendment (____ pgs.)
 Reply Brief (____ pgs.)
 Response to Notice of Missing Parts
 Small Entity Declaration for Indep. Inventor/Small Business
 Transmittal Letter, MMW
 Fee Transmittal, in duplicate

Other: _____

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: November 1, 2000


Michael J. Mallie
Reg. No. 36,591



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL143569273US

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Mara E. Brown
(Typed or printed name of person mailing paper or fee)

Mara E. Brown
(Signature of person mailing paper or fee)

11/11/00
(Date signed)